

To: CN=Randall Ross/OU=ADA/O=USEPA/C=US@EPA;CN=Christopher Impellitteri/OU=CI/O=USEPA/C=US@EPA;Butler.Barbara@epamail.epa.gov;CN=John McKernan/OU=CI/O=USEPA/C=US@EPA[]; N=Christopher Impellitteri/OU=CI/O=USEPA/C=US@EPA;Butler.Barbara@epamail.epa.gov;CN=John McKernan/OU=CI/O=USEPA/C=US@EPA[]; utler.Barbara@epamail.epa.gov;CN=John McKernan/OU=CI/O=USEPA/C=US@EPA[]; N=John McKernan/OU=CI/O=USEPA/C=US@EPA[]

Cc: gatchett.annette@epa.gov;CN=Cynthia Sonich-Mullin/OU=CI/O=USEPA/C=US@EPA;CN=Kelly Smith/OU=ADA/O=USEPA/C=US;"David Jewett" [Jewett.David@epamail.epa.gov]; N=Cynthia Sonich-Mullin/OU=CI/O=USEPA/C=US@EPA;CN=Kelly Smith/OU=ADA/O=USEPA/C=US;"David Jewett" [Jewett.David@epamail.epa.gov]; N=Kelly Smith/OU=ADA/O=USEPA/C=US;"David Jewett" [Jewett.David@epamail.epa.gov]; David Jewett" [Jewett.David@epamail.epa.gov]; Thomas Speth" [Speth.Thomas@epamail.epa.gov]; Albert Venosa" [Venosa.Albert@epamail.epa.gov]

From: CN=Alice Gilliland/OU=CI/O=USEPA/C=US

Sent: Wed 8/8/2012 8:13:03 PM

Subject: Re: URGENT UPDATED INFORMATION: GAO Draft Report on Oil and Gas - Information on Shale Resources, Development, and Environmental and Public Health Risks (GAO-12-732)

[ATT1JKJY.xlsx](#)
[GAO_12_732 \(DRAFT\).pdf](#)
[KehrC@gao.gov](#)
[SpaanJ@gao.gov](#)
 (embedded image)
 (embedded image)

Update on our status for the GAO report review...

The following folks are reviewing the GAO report:

Randall Ross (GWERD)

Barb Butler (LRPCD)

Chris Impellitteri (WSWRD)

Please use the attached spreadsheet to document your comments:

and send your comments to Cindy Roberts (OSP) by COB tomorrow (Thursday 8/9). She will compile all ORD comments for submission.

Please also include your Division management and myself on your emailed comments.

Just in case anyone is missing the GAO report that we need to review, here it is again:

I will be on travel tomorrow, so just want to make sure we have a plan. If any of the above needs clarification or modification, please let me know.

Many Thanks,

Alice

Alice Gilliland, Ph.D.
 Assistant Laboratory Director for Water
 National Risk Management Research Laboratory
 U.S. EPA Office of Research and Development
 Cincinnati, OH
 513-569-7852

From: Cynthia Sonich-Mullin/CI/USEPA/US

To: "David Jewett" <Jewett.David@epamail.epa.gov>, "Alice Gilliland" <Gilliland.Alice@epamail.epa.gov>, "Albert Venosa" <Venosa.Albert@epamail.epa.gov>, "Thomas Speth" <Speth.Thomas@epamail.epa.gov>
Cc: gatchett.annette@epa.gov
Date: 08/08/2012 12:28 PM
Subject: Re: URGENT UPDATED INFORMATION: GAO Draft Report on Oil and Gas - Information on Shale Resources, Development, and Environmental and Public Health Risks (GAO-12-732)

I should have also included Tom. Tom, please work together with Alice Dave and AI to identify the right group to review this report (on short notice I might add).

Sorry for the oversight. I am trying to multi-task in the EC meeting.

Thanks,
Cindy

C. Sonich-Mullin
Director
NRMRL/ORD
U.S. EPA
Cin: 513-569-7923
Cell: 513-560-5043

----- Original Message -----

From: Cynthia Sonich-Mullin
Sent: 08/08/2012 12:19 PM EDT
To: David Jewett; Alice Gilliland; Albert Venosa
Cc: gatchett.annette@epa.gov
Subject: Fw: URGENT UPDATED INFORMATION: GAO Draft Report on Oil and Gas - Information on Shale Resources, Development, and Environmental and Public Health Risks (GAO-12-732)
AI, Alice and Dave,
Please work together to lead NRMRL's input. I will let the three of you sort out the best way forward.
In addition to Ada's input, I suggest we have our Tech Support Center (through AI) take the lead to compile NRMRL's comments.
We had a number of folks review a related GAO report last week. I suggest they also review this report.
Is the deadline doable?
Thanks,
Cindy

C. Sonich-Mullin
Director
NRMRL/ORD
U.S. EPA
Cin: 513-569-7923
Cell: 513-560-5043

----- Original Message -----

From: Jeanne Briskin
Sent: 08/08/2012 12:08 PM EDT
To: Hyon Kim; Amy Battaglia; Andy Miller; Annette Gatchett; Christiane Routt; Dan Costa; Deborah Heckman; Dorothy Miller; Fred Hauchman; Iris Goodman; Jennifer Orme-Zavaleta; Jose Zambrana; Kami Nolte; Michael McDonald; Michael Slimak; Norman Adkins; Patricia Erickson; Ramona Trovato; Robert Kavlock; Seema Schappelle; Cindy Sonich-Mullin <sonich-mullin.cynthia@epa.gov>; Suzanne vanDrunick; Tim Watkins
Cc: Cindy Roberts
Subject: Re: URGENT UPDATED INFORMATION: GAO Draft Report on Oil and Gas - Information on Shale Resources,

Development, and Environmental and Public Health Risks (GAO-12-732)

Please provide your comments using the attached spreadsheet. This will allow us to quickly and efficiently consolidate comments from across ORD.

Thanks!

Jeanne

[attachment "2012august_gao report comments.xlsx" deleted by Cynthia Sonich-Mullin/CI/USEPA/US]

Jeanne Briskin
Office of Science Policy
Office of Research and Development
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W. (8104R)
Washington, D.C. 20460
(202) 564-4583 - office
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Address for Deliveries:
US EPA
Ronald Reagan Building --Room 51144
Washington DC 20004

From: Jeanne Briskin/DC/USEPA/US
To: Hyon Kim/DC/USEPA/US@EPA
Cc: Amy Battaglia/DC/USEPA/US@EPA, Andy Miller/RTP/USEPA/US@EPA, Annette Gatchett/CI/USEPA/US@EPA, Christiane Routt/DC/USEPA/US@EPA, Dan Costa/RTP/USEPA/US@EPA, Deborah Heckman/DC/USEPA/US@EPA, Dorothy Miller/DC/USEPA/US@EPA, Fred Hauchman/DC/USEPA/US@EPA, Iris Goodman/DC/USEPA/US@EPA, Jennifer Orme-Zavaleta/RTP/USEPA/US@EPA, Jose Zambrana/DC/USEPA/US@EPA, Kami Nolte/DC/USEPA/US@EPA, Michael McDonald/RTP/USEPA/US@EPA, Michael Slimak/DC/USEPA/US@EPA, Norman Adkins/RTP/USEPA/US@EPA, Patricia Erickson/CI/USEPA/US@EPA, Ramona Trovato/DC/USEPA/US@EPA, Robert Kavlock/DC/USEPA/US@EPA, Seema Schappelle/DC/USEPA/US@EPA, Cindy Sonich-Mullin <sonich-mullin.cynthia@epa.gov>, Suzanne vanDrunick/DC/USEPA/US@EPA, Tim Watkins/RTP/USEPA/US@EPA, Cindy Roberts/DC/USEPA/US@EPA
Date: 08/08/2012 11:58 AM
Subject: Re: URGENT UPDATED INFORMATION: GAO Draft Report on Oil and Gas - Information on Shale Resources, Development, and Environmental and Public Health Risks (GAO-12-732)

Cindy Roberts will be our lead point of contact for this effort. We will provide a spreadsheet for your comments. Using this spreadsheet will allow us to easily combine, collate and sort comments from a variety of organizations.

Since our comments are due to OCFO by Friday, please provide your comments to Cindy before COB tomorrow, Thursday 8/9.

thanks!

Jeanne

Jeanne Briskin
Office of Science Policy
Office of Research and Development
U.S. Environmental Protection Agency
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Address for Deliveries:
US EPA
Ronald Reagan Building --Room 51144
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From: Hyon Kim/DC/USEPA/US
To: Fred Hauchman/DC/USEPA/US@EPA
Cc: Suzanne vanDrunick/DC/USEPA/US@EPA, Michael McDonald/RTP/USEPA/US@EPA, Jennifer Orme-Zavaleta/RTP/USEPA/US@EPA, Annette Gatchett/CI/USEPA/US@EPA, Cindy Sonich-Mullin <sonich-mullin.cynthia@epa.gov>, Ramona Trovato/DC/USEPA/US@EPA, Dorothy Miller/DC/USEPA/US@EPA, Jose Zambrana/DC/USEPA/US@EPA, Robert Kavlock/DC/USEPA/US@EPA, Seema Schappelle/DC/USEPA/US@EPA, Jeanne Briskin/DC/USEPA/US@EPA, Dan Costa/RTP/USEPA/US@EPA, Tim Watkins/RTP/USEPA/US@EPA, Andy Miller/RTP/USEPA/US@EPA, Michael Slimak/DC/USEPA/US@EPA, Patricia Erickson/CI/USEPA/US@EPA, Iris Goodman/DC/USEPA/US@EPA, Amy Battaglia/DC/USEPA/US@EPA, Norman Adkins/RTP/USEPA/US@EPA, Deborah Heckman/DC/USEPA/US@EPA, Christiane Routt/DC/USEPA/US@EPA, Kami Nolte/DC/USEPA/US@EPA
Date: 08/08/2012 11:38 AM
Subject: URGENT UPDATED INFORMATION: GAO Draft Report on Oil and Gas - Information on Shale Resources, Development, and Environmental and Public Health Risks (GAO-12-732)

All,

As a follow-up email regarding the subject GAO Draft Report on hydraulic fracturing, OSP will be collecting and coordinating comments across ORD. ORMA is trying to get an exact due date from OCFO for when ORD's comments will be due to them. However, due to a short turnaround time to GAO, we should assume that our comments will be due to OCFO no later than this week. OCFO has the responsibility for consolidating Agency-wide comments that will take extensive coordination on their part.

As soon as we get additional information, including an exact due date from OCFO, we will notify you.

HyonAh Kim
Audit Liaison
Office of Research and Development
Environmental Protection Agency
Office: (202) 564-3944
Mobile: (571) 643-5229
----- Forwarded by Hyon Kim/DC/USEPA/US on 08/08/2012 10:59 AM -----

From: MarkT Howard/DC/USEPA/US
To: Norman Adkins/RTP/USEPA/US
Cc: Hyon Kim/DC/USEPA/US@EPA, Marilyn Ramos/DC/USEPA/US@EPA, Michael Mason/DC/USEPA/US@EPA, Johnsie Webster/DC/USEPA/US@EPA, Gwendolyn Spriggs/DC/USEPA/US@EPA, Mindy Kairis/DC/USEPA/US@EPA, Marna McDermott/DC/USEPA/US@EPA, Maureen Hingeley/DC/USEPA/US@EPA, Courtney Hyde/DC/USEPA/US@EPA, Pamala List/DC/USEPA/US@EPA, Bobbie Trent/DC/USEPA/US, Lorraine Fleury/R3/USEPA/US@EPA, Wayne Anthofer/R8/USEPA/US@EPA, Susan Jenkins/R6/USEPA/US@EPA, Reynaldo Gomez/R6/USEPA/US@EPA, Eric Levy/R5/USEPA/US@EPA, Kathy Finazzo/R7/USEPA/US@EPA, Mara Notbusch/R5/USEPA/US@EPA
Date: 08/06/2012 03:21 PM
Subject: Fw: Oil and Gas: Information on Shale Resources, Development, and Environmental and Public Health Risks (GAO-12-732)- DRAFT (JC 361350)

Didn't read the due date carefully.
We have just two weeks to get comments back to GAO..
That is comments are due to GAO on Monday, August 20, 2012.

Norm,

GAO has just sent us the draft report for the other fracking job JC 361350 (Energy Resources and Risks Associated with Hydraulic Fracturing).
It is attached below. As the lead office, we ask that you coordinate the response process and consolidate any technical error corrections, comments, or suggestions for GAO.
Consolidated comments are due back to the GAO Liaison Team by Sept 4th. GAO by Aug 20th.

GAO is not making any recommendations for this report (neither EPA nor anyone else).
This one is only 74 pages cover to cover.
If we do not want to send a formal response to this report (as is typical for reports without recommendations) we can send comments to GAO via email.

Thanks,
Mark

MarkT Howard
GAO Liaison Team (2732A)
OCFO/OB
Ariel Rios North 4442P
United States Environmental Protection Agency
1200 Pennsylvania Ave., NW
Washington, DC 20460
Phone: 202-564-1697
EMail: howard.markt@epa.gov

----- Forwarded by MarkT Howard/DC/USEPA/US on 08/06/2012 02:42 PM -----

From: "Spaan, Jay" <SpaanJ@gao.gov>
To: OCFO-GAO@EPA, Bobbie Trent/DC/USEPA/US@EPA
Cc: "Kehr, Christine" <KehrC@GAO.GOV>, "Patterson, Barbara L" <PattersonB@GAO.GOV>, "Rusco, Franklin" <RuscoF@gao.gov>
Date: 08/06/2012 02:38 PM
Subject: Oil and Gas: Information on Shale Resources, Development, and Environmental and Public Health Risks (GAO-12-732)- DRAFT

August, 6, 2012
The Honorable Lisa P. Jackson
Administrator, Environmental Protection Agency

Dear Ms. Jackson:

Attached is a copy of our proposed report entitled Oil and Gas: Information on Shale Resources, Development, and Environmental and Public Health Risks (GAO-12-732). We are providing this draft for your review and comment before the report is issued. Our work was done under engagement code 361350.

We would like to obtain the department's comments from you or your designated representative by August 20, 2012. These comments will be reflected in the final report. We prefer written comments and request that they be provided electronically.

However, we will accept comments provided in hard copy, orally, or in an unsigned e-mail message. Please direct all comments and any questions you may have concerning this draft to Christine Kehr, Assistant Director, (214) 777-5675 or (KehrC@gao.gov) or Jay Spaan, Analyst In Charge, (214) 777-5636 or (SpaanJ@gao.gov).

This draft has not been fully reviewed within GAO, is subject to change, and must be safeguarded to prevent its improper disclosure. Please do not show or release its contents for any purpose. All drafts remain the property of GAO. Upon request, all electronic copies of drafts must be destroyed and any hard copies of drafts must be returned. We appreciate your cooperation in this matter.

Sincerely yours,

Frank Rusco
Director, Natural Resources and Environment

Enclosure
[attachment "GAO_12_732 (DRAFT).pdf" deleted by Jeanne Briskin/DC/USEPA/US]